This advisory document is targeted towards the users of EP6. It contains a description of known problems and their workarounds, and a list of the deferred severity 5 NCRs (Non-Conformance Reports) that were formally closed to documentation.

EP6 KNOWN PROBLEMS/SOLUTIONS

EP6 NCR REPORT - DEFERRED SEVERITY 5
  CLIENT SUBSYSTEM - DESKTOP CSCI
  CLIENT SUBSYSTEM - WORKBENCH CSCI
  INTEROPERABILITY SUBSYSTEM - ADVERTISING SERVICE CSCI
  DATA MANAGEMENT SUBSYSTEM - DATA DICTIONARY CSCI
  DATA SERVER SUBSYSTEM - SCIENCE DATA SERVER CSCI
  COMMUNICATION SUBSYSTEM - DISTRIBUTED COMPUTING CSCI
  MANAGEMENT SUBSYSTEM - MANAGEMENT SOFTWARE CSCI

Problem: Names at login time can not have the character "-" in the name.
Solution: use underscore instead.

Problem: Could not bring up ECS (ep6) - getting the message "libXm.xx file not accessible"
Solution: Your path environment variable should have a path to the Motif libraries. Usually they are kept in
/opt/SUNWmotif (on Suns)
/usr/lib/Motif1.2   (on HPs).
First find out if the libraries are there. If not find out from your system administrator where the Motif libraires are. Then add that directory to your path list in your .cshrc file.

Problem: Those of you who have evaluated EP4 before in the same account and directory will have a .ecs directory suitable for EP4. As such EP6 won't run properly.
Solution: remove those directories starting with .ecs by
rm -rf .ecs*.
Then run EP6. This will create new .ecs configuration directories suitable for EP6.

Problem: Rectangular boxes (selection boxes) in Search Results Window are not appearing.
Solution: Just resize the window (point the mouse at the edge of the window, see that the cursor turns to an angle, then click and drag the mouse to resize the window). This will update the screen which then redraws the rectangular boxes.

Problem: When ordering product or browse information, another window pops up which takes information about the users directory, home host name, password. After filling the information, EOSView is not bringing up the selected browse products.
Solution: Make sure that the information given in the window is correct. EOSView can view a file that is present on the host where it is running. So make sure that you are receiving the file on that host by giving that host name and a directory on that host. Make sure to specify the complete name of the host. For ex: epdatasrv.gsfc.nasa.gov.

Problem: Guests using the ecsGuest account receive their files in their home directory. How do we distinguish the files for one guest versus another guest.
Solution: In the ecsGuest home directory, create a seperate directory for your self and then get the browse files in to that directory. That way files belonging to one guest can be differentiated from another.

Problem : User Profile not updated due to Operational Error and COTS *Feature* (Mosaic browser).
Scenario:
1. User logged in to ECS
2. User clicked on User Profile icon to modify her profile
3. User changed her e-mail address and affiliation
4. User pressed Submit button
5. The User Profile confirmation page displayed with her changes
6. User logged out
Explanation:
User was not aware updating user profile is a two-step process: on the first page of User Profile, user can modify her profile then submit the changes; on the second (confirmation) page, user is given a chance to review her modification before her profile is updated. Therefore, user must press *Submit* on the second page for ECS to receive her new profile. A status page will then display to indicate success or failure of the updates.User exited from the second page, therefore, her new profile was never submitted to ECS database.
She used Mosaic which confused the user too. It is documented in NCR EP6_Dev-00032, ECSed01132, that Mosaic displayed the bottom section of the confirmation page, instead of the top part, after user submitted her profile from the first page. This problem does not occur with Netscape.
Solution:
1. Make sure user understand the User Profile procedure is not complete until she receives the status page.
2. Change browser preference to Netscape instead of Mosaic via User Preference Tool.

Problem: DAAC disks are filling up very fast with the science data downloaded.
Solution: DAAC hosts are also used for remote login evaluations. As such, those of you who are remote logging in to evaulate the product, please limit the science data you down load to the DAAC hosts, and also please clean up the files after evaluation. If you want to keep the file for some reason, then transfer the science data to your home workstation where you are evaluating ep6 from. DAAC Liaisons are advised to do a clean up of the ecsGuest directory periodically.

Problem: Through the advertising service, a new service is installed through the drag and drop. After the installation, when double clicked on the icon, it is not bringing up the esst tool.
Solution: User is supposed to have a file ".mailcap" in his/her home directory. Make sure one exists. Other wise, copy one from the ecsGuest home directory.

Problem: Advertisements that are entered by EP6 users may not survive / migrate to PW2, EP7, or Release A.
Solution: Because EP6 is an evaluation package only, there is no control board in place to disposition advertisements for inclusion in subsequent EPs. In addition, the fields describing an advertisement are undergoing evaluation in EP6. Authors of advertisements are advised to resubmit their advertisements in subsequent incremental releases of the Advertising service.

Problem: Data server queries taking too long.
Solution: Current implementation of Data Server is serial. Ie. It processes the queries serially (and not concurrently as it will be in formal releases). So please be patient or login at off peak times to do the evaluation.

EP6 NCR REPORT - DEFERRED SEVERITY 5
CLIENT SUBSYSTEM - DESKTOP CSCI

```
**************************************************************
   **
```

Bug ECSed01264   EP6_Dev   Submitted 951025
Project ID: EP6_Dev-00127   DESKTOP, version 102095
 VERIFIED defect report   3 enclosures

 "Desktop fails to open if too many other windows are open"
DETECTION INFORMATION
 Affects subsystem: DESKTP   Subsystem[*]: Desktop CSCI
 Problem type[*]:   not a bug
 Recommended change[*]: not a bug

************ Problem ************
When numerous other windows are open the Desktop will fail intermittenly
upon invocation with the following error message due to X-window limitations:
Starting ECS
$ECS_HOME = #/home/ep6/IT2_SUN5#
Host Name = #fire#
Process id = [2009]
X Error of failed request: BadDrawable (invalid Pixmap or Window parameter)
  Major opcode of failed request: 14 (X_GetGeometry)
  Resource id in failed request: 0x0
  Serial number of failed request: 164
  Current serial number in output stream: 164

Although this is an accepted limitation, it should be documented for the
benefit of a user that is unaware of these limitations.
This NCR is written only to assure that the documentation lists this
limitation. No code change is expected.

************ Resolution ************
Please describe your resolution to this problem:
Desktop does not come up, when colors are exhausted.

************ Documentation (Added 951027 by nwoodson) ************
When numerous other windows are open the Desktop will fail intermittenly
upon invocation with the following error message due to X-window limitations:
Starting ECS
$ECS_HOME = #/home/ep6/IT2_SUN5#
Host Name = #fire#
Process id = [2009]
X Error of failed request: BadDrawable (invalid Pixmap or Window parameter)
  Major opcode of failed request: 14 (X_GetGeometry)
  Resource id in failed request: 0x0
  Serial number of failed request: 164
  Current serial number in output stream: 164

Although this is an accepted limitation, it should be documented for the benefit of a user that is unaware of these limitations.
This NCR is written only to assure that the documentation lists this limitation. No code change is expected.

```
************************************************************************
     **
```

Bug ECSed01353   EP6_Dev   Submitted 951105
Project ID: EP6_Dev-00200   DESKT, version 951104   Assigned-Eval 951105
 FIXED defect report   3 enclosures   Assigned-Fix 951109

 "DESKTOP CRASHES WHEN BAD LOGIN IDS GREATER THAN 8
     CHARACTERS ARE ENTERED"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Desktop CSCI
 Problem type[*]:   source code
 Recommended change[*]: source code

************ Problem ************
Desktop crashes when bad login IDs of greater than 8 characters are entered.

Also, when an incorrect login is entered in the EP6 login field an error message
is displayed, as it should be. When the user attempts to enter a correct
login, the EP6 Welcome screen core dumps. This problem was also discovered
in EP4.

************ Documentation (Added 951109 by dwarr) ************
The desktop crash only happens when in rare cases when the user happens to
use the mouse to highlight an incorrect userid and press the delete button.
Recovery is only to restart the session and enter the correct userid.

This problem will be documented.

************ Resolution ************
Please describe your resolution to this problem:

Source changed to fix the problem.

```
*********************************************************************
    **
```

Bug ECSed01111   EP6_Dev   Submitted 951003
Project ID: EP6_Dev-00014   CLS URT, version 092895
  VERIFIED enhancement   2 enclosures

 "information entered in fields disappears after selecting an Index option"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

*********** Problem ***********
Entered information in the fields for ECS User Registration Form, then clicked on any
     of the three options under Index (application Info., mailing address, and submit
     button at end of form) the information entered into the fields disappeared. This
     problem is occurring in Mosaic 2.6 & 2.71. This problem is not occurring in
     Netscape 1.1n.

*********** Resolution ***********

This is not a software bug. It's a Mosaic *feature*, since the problem does
not occur on Netscape.

Mosaic 2.6 does not handle anchors within a form correctly.

Per NCR board, the severity is changed from 2 to 5 for COTS problems.

```
*********************************************************************
    **
```

Bug ECSed01116   EP6_Dev   Submitted 951003
Project ID: EP6_Dev-00019   CLS URT, version 092895
 VERIFIED enhancement   2 enclosures

 "problem occurring in the Affilation section"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
When an option (i.e. Government) is selected under Affilation, the user is still able to
    enter information in the Other option field. This should not be allowed. This is
    occurring using both Mosaic and Netscape browsers.

************ Resolution ************

This is not a software bug. It is an HTTP/HTML limitation.

With HTTP (stateless) paradigm, all the user interactions happen on the
client side. It is not until the user presses the submit button, the CGIs
which reside on the server end have no knowledge on what is going on with the
client. The CGIs have no control and therefore cannot change any of the
states. We are pushing the HTTP and HTML limits to provide dynamic user
interactions which the current technology is never meant to provide.

However, with Java, the dynamic user interactions or executable contents can
easily be implemented.

Per NCR board, the severity is changed from 3 to 5.

```
***********************************************************************
    **
```

Bug ECSed01120   EP6_Dev   Submitted 951004
Project ID: EP6_Dev-00021   CLS URT, version 092895
 VERIFIED enhancement   2 enclosures

 "Problem under the Affilation options"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
In the Affilation section when an option is selected for example Government, the user
     is still able to enter information in the Other field under the Affilation section.
     This should not be allowed. It is occurring using both the Mosaic & Netscape
     browsers.

************ Resolution ************

This is a duplicate NCR. Please refer ECSed01116.

Per NCR board, the severity is changed from 3 to 5.

```
**********************************************************************
    **
```

Bug ECSed01123   EP6_Dev   Submitted 951004
Project ID: EP6_Dev-00025   CLS URT, version 092895
 VERIFIED enhancement   2 enclosures

 "unselecting problem for options under Affilation section"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
 Options under the Affilation section are unable to be unselected. Once an option is
     selected and you try to unselect it selects another option in the Affilation section.
     This problem is occurring using both the Mosaic and Netscape browsers.There is
     no way to reset the selected option to unselected.

************ Resolution ************

This is an HTML limitation.

Please refer ECSed01116 for detailed discussion of HTTP/HTML limitations.

Per NCR board, the severity is changed from 3 to 5.

****
**

Bug ECSed01132   EP6_Dev   Submitted 951005
Project ID: EP6_Dev-00032   CLS URT, version 092895
  VERIFIED enhancement   2 enclosures

 "bottom of the ECS User Profile Confirmation form is displayed"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
On the ECS User Profile form when you select an option in the Index (for example:
    Submit button at the end of the form) and click on the Submit button on the next
    page the ECS User Profile Confirmation form the bottom section of the page is
    displayed instead of the top section of the page. This problem is occurring using
    the Mosaic browser not in the Netscape browser.

************ Resolution ************

This is a Mosaic *feature*. The same problem does not occur on Netscape.

Per NCR board, the severity is changed from 3 to 5.

```
*********************************************************************
  **
```

Bug ECSed01133   EP6_Dev   Submitted 951005
Project ID: EP6_Dev-00033   CLS URT, version 092895
 VERIFIED enhancement   2 enclosures

 "options under Index section do not highlight/change color when selected"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
Options under the Index section do not highlight or change in color when selected. The
     user does not know what option was selected. This problem is occurring using
     the Mosaic browser not the Netscape browser.

************ Resolution ************

This is a Mosaic bug. The problem does not occur on Netscape.

Per NCR board, the severity is changed from 4 to 5.

****
**

Bug ECSed01163   EP6_Dev   Submitted 951013
Project ID: EP6_Dev-00047   CLS CST, version 101395
 VERIFIED defect report   2 enclosures

 "No max length for the Comments/Suggestions/Complaints free text area"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
There is no maximum length for the Comments/Suggestions/Complaints free text area.
      This is true for all the surveys in the CST.

************ Resolution ************

There is a check for 32K.

```
***********************************************************************
    **
```

Bug ECSed01166   EP6_Dev   Submitted 951013
Project ID: EP6_Dev-00050   CLS CST, version 101395
 VERIFIED enhancement   2 enclosures

 "There are two different types of icons for the Advertising Service"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
There are two different types of icons being used for the Advertising Service. The icon
    used on the ECS Comment/Survey page under Questionnaire Index has a world
    map with the letters Ads on it and the icon used in the Advertising Service
    Survey page has the world may with the words Advertising Service spelled out.
    Only one icon should represent Advertising Service not two.

************ Resolution ************

This a general GUI issue and will be resolved by Release A GUI guideline.

We are using 4 different sizes (32, 48, 72, and 144) of icons. For small
icons (32s), it is impossible to put visible text on top of graphic. This
causes two different types of icons, one with text and one without text.

Per NCR board, the severity is changed from 3 to 5.

****
    **

Bug ECSed01175   EP6_Dev   Submitted 951013
Project ID: EP6_Dev-00057   CLS User Pref. Tool, version 101395
  VERIFIED enhancement   2 enclosures

  "The Option buttons under Config. Items - Some have options some do not"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   design
 Recommended change[*]: documentation

************ Problem ************
The Option buttons under the Configuration Items for all three applications do not all
      have options to select from. Some of the option buttons have options to select
      from others do not.

************ Resolution ************
Please describe your resolution to this problem:

The option buttons are used to display attribute set choices. These choices
can be modified at run time. There is only one default. So, the first time
the user uses the system only one option shows up. This will be changed in
future versions to a scrolling list. The other option buttons reflect the
fact that post EP-6 there will be several options that the user might select
from. These options are not currently available but the style of the button
has been maintained for consistency.

```
**************************************************************************
    **
```

Bug ECSed01176   EP6_Dev   Submitted 951013
Project ID: EP6_Dev-00058   CLS User Pref. Tool, version 101395
 VERIFIED enhancement   2 enclosures

 "The option Preferences on the User Pref. Tool screen should be renamed"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Workbench CSCI
 Problem type[*]:   design
 Recommended change[*]: design

************ Problem ************
The option Preferences on the User Preference Tool screen should be renamed to
     something else maybe File. I think the user is surprised to see Save and Quit
     options under Preferences.

************ Resolution ************
Please describe your resolution to this problem:
 This issue will be resolved by the Release A GUI standards

```
*********************************************************************
     **
```

Bug ECSed01186   EP6_Dev   Submitted 951016
Project ID: EP6_Dev-00064   CLS CST, version 100695
 VERIFIED enhancement   2 enclosures

 "Submission of a blank survey should not be allowed"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Workbench CSCI
 Problem type[*]:   design
 Recommended change[*]: no fix

************ Problem ************
The submission of a blank survey should not be allowed. An error message should be
     displayed if a user tries to submit a survey with no information entered. At least
     some information should be answered on the survey before submittal is
     permitted. I do not see the purpose for allowing the submittal of a blank survey.

************ Resolution ************

This is not a software bug. Not allowing submission of a blank survey form
is not in the original design and this nice-to-have feature does not hinder
the operation of CST.

It is agreed by EP6 manager, Naveen Hota, QO, Jan Poston-Day, I&T, Sunil
Chaudhari, and developer, Show Chen, to implement this enhancement after EP6
if users think it is needed.

```
***********************************************************************
    **
```

Bug ECSed01229   EP6_Dev   Submitted 951020
Project ID: EP6_Dev-00099   CLS DDT, version 101795
 VERIFIED enhancement   2 enclosures

 "DD CGI process still running after a stop signal is sent from browser"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   no fix
 Recommended change[*]: no fix

************ Problem ************
Data Dictionary CGI process is still running after a stop signal is sent from the
    browser. The http daemon is supposed to kill the CGI process when a stop
    signal is received from the browser.

************ Resolution ************

The connection between a browser and the http daemon is broken by the daemon
when a stop signal is received from the browser. However, the connection
between the client cgi process and the data dictionary server is still held
up by the dd server till the dd sever completes its processing. There's a
performance issue that Data Dictionary server is investigating.

Please refer ECSed01227 or EP6_Dev-00097. for Data Dictionary performance
problem.

Per NCR board (10/24/95), the severity is changed from 2 to 5.

```
********************************************************************
    **
```

Bug ECSed01282   EP6_Dev   Submitted 951027
Project ID: EP6_Dev-00140   CLS DDT, version 102595
  VERIFIED enhancement   2 enclosures

 "Have to click twice (not once) on Index & Search Form to goto section"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
On the ECS Data Dictionary page under Introduction, the user has to click twice (not
    once as it is supposed to work) on Index or Search Form to goto that section of
    the page. Also, the user must click twice on the alphabets instead of once inorder
    to goto that particular alphabet clicked on. This problem is occurring using the
    netscape browser. It is working correctly using the Mosaic browser.

************ Resolution ************
Please describe your resolution to this problem:
Moved the severity to 5. Clicking twice on a link using Netscape is a COTS
problem. We suspect that there is a problem in the way Netscape handles cache
memory, so, at times, a user may have to click twice on a link to get to the
specified page.

****
     **

Bug ECSed01299   EP6_Dev   Submitted 951029
Project ID: EP6_Dev-00157   User Registration, version 102895
 VERIFIED defect report   2 enclosures

 "Selected User Profile Indexes do not appear on screen under Netscape"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   language tools
 Recommended change[*]: no fix

************ Problem ************
Whenever an index is selected from User Profile, a blank screen is displayed.
This happens when the Netscape browser is used.

************ Resolution ************

schen 10/29/95 - It is documented by Netscape, display problems occur when
using the browser on an X terminal. A blank screen is displayed when scrolling
window up and down is one of the classic problems. It can be fixed by either
changing the setup of the X term or by refreshing/resizing the browser window.

I'm very positive this is the cause of this NCR. However, I did not have a
chance to verify with Keith today.

Recommend the severity be changed from 3 to 5.

```
************************************************************************
   **
```

Bug ECSed01392   EP6_Dev   Submitted 951106
Project ID: EP6_Dev-00240   ESST, version 110695   Assigned-Eval 951106
 FIXED defect report   2 enclosures   Assigned-Fix 951115

 "ESST does not accept attributes submitted by advertising service"
DETECTION INFORMATION
 Affects subsystem: ESST IOS   Subsystem[*]:   Workbench CSCI
 Problem type[*]:   source code
 Recommended change[*]: documentation

************ Resolution ************
Please describe your resolution to this problem:

The functionality that is described will not be available for ep6 but will be added post
    ep6.

```
************************************************************************
    **
```

Bug ECSed01401   EP6_Dev   Submitted 951108
Project ID: EP6_Dev-00243   DSS, version 951108   Assigned-Eval 951108
 FIXED defect report   2 enclosures   Assigned-Fix 951116

 "ESST crashes when entire spatial map is selected."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Workbench CSCI
 Problem type[*]:   source code
 Recommended change[*]: source code

************ Problem ************
ESST crashes when entire spatial map is selected and query is sent.

************ Resolution ************
Please describe your resolution to this problem:

I don't remeber what the fix was but it has been moved to a category five
so I said it was fixed.

```
*******************************************************************
     **
```

Bug ECSed01406   EP6_Dev   Submitted 951108
Project ID: EP6_Dev-00247   CLS URT, version 110795   Assigned-Eval 951108
 FIXED defect report   2 enclosures   Assigned-Fix 951108

 "'Other' text in the Affiliation/Other entry field is discarded"
DETECTION INFORMATION
 Affects subsystem: CLS   Subsystem[*]:   Workbench CSCI
 Problem type[*]:   design
 Recommended change[*]: source code

************ Problem ************

There is problem with the Affiliation/Other field. If the
text 'Other' (single quotes excluded) is entered in the entry field 'Other'
of the 'Affiliation' section of the URT page, the User Account Management Tool
does not display the text 'Other' and the entry field is blank.

Any text entered by the user should be propagated to User Account Management
and saved. Any text entered by the user should not be modified/deleted.

************ Resolution ************

Most of NCRs related to Affiliation/Other were originated by a design
change. There is no quick and easy way for both CLS/URT and MSS/User
Account Management to resolve this problem once and for all.

In this NCR, CLS/URT has made changes to send MSS a NULL string when
Other is selected with nothing entered in the input field. This fix
requires modification to MSS/User Account Management software according.
And, all the binaries relying on MSS libraries also need to be relinked
too.

Since any changes to MSS impacts many subsystems, and this problem occurs
in only one condition but does not crash the system, it is decided by the
EP6 management to document the defect and leave it unresolved.

Related NCR(s):

  EP6_Dev-00074, ECSed01202 (MSS)
  EP6_Dev-00018, ECSed01115 (CLS)
  EP6_dev-00093, ECSed01222 (CLS)

****
**

Bug ECSed01197   EP6_Dev   Submitted 951018
Project ID: EP6_Dev-00069   Adv. Services, version 101795
 VERIFIED defect report   3 enclosures

 "Add Information to Help to describe the submission process"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   process
 Recommended change[*]: source code

************ Problem ************
This NCR is written to satisfy the issue brought up in NCR # ECSed1156
(EP6_DEV-00045)

Documentation should be added to the Advertising Services Submit Ad Help page
to describe the process for categorizing new advertisements submitted to the
Advertising Service Database under the EOS Organization/Mission.
During the EP6 lifetime, A user will not be able to query the Advertising
Database using "EOS" as query criteria to find new advertisements. However in
the "REAL" system, a user will be able to query using "EOS" in the criteria,
after the Administrator has verified the information submitted.

************ Resolution ************
Add an additional function to the query, so the system can
retrieve the mission/group which just entered (NEW). This
way user can see what they have entered.

************ Documentation (Added 951025 by nwoodson) ************
Documentation should be added regarding Advertising Services Submit Ad
capability regarding new submissions:

During the EP6 lifetime, A user will not be able to query the Advertising
Database using "EOS" as query criteria to find new advertisements submitted
under "EOS".

However in releases subsequent to EP6, a user will be able to query using
"EOS" in the criteria, after the Advertising Services Administrator has
verified the information submitted.

```
**********************************************************************
    **
```

Bug ECSed01207   EP6_Dev   Submitted 951018
Project ID: EP6_Dev-00079   Adv. Serv, version 101795
 VERIFIED defect report   3 enclosures

 "Advertising Service accepts Duplicate advertisements"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
Duplicate submissions to Advertising service are accepted.

************ Resolution ************
Basically, when user enter new advertisement, all records will be accepted.
And all newly entered records will be labeled as 'NEW'. The administration
will check these records (not avaliable in EP6) to validate the information
and assign correct state/mission/group. Although, the record appears to
be duplicate, but internally, they are separate records.

************ Documentation (Added 951023 by nwoodson) ***********
For the life of EP6, all advertisements will be accepted to the advertising
services database. Verification and validation of advertisements will be an
administrative activity (manual) that is projected to take place in the
Release A timeframe. At this time (if the project signs up to checking for
duplicate advertisement submittals) the admistrator will do checking
for duplicates.

```
*****************************************************************
    **
```

Bug ECSed01208   EP6_Dev   Submitted 951018
Project ID: EP6_Dev-00080   Adv. Serv, version 101795
 VERIFIED defect report   3 enclosures

 "No check for a match of Protocol/Internet method and advertisement URL"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
When a user submits an Ad that specifies the protocol as one type or
method and specifies a disagreeing protocol in the advertisement URL,
Advertising Service accepts it and does not issue an error message.

************ Resolution ************
It is not a bug, the administration function shall validate the information
for the records entered.

************ Documentation (Added 951025 by nwoodson) ***********
Advertising Services accepts all advertisements the verification of adver-
tisements will not be available in the EP6 timeframe. Verification of ad-
vertisements is an manual administrative funtion to be provided in the Re-
lease A timeframe. Upon verification that this is documented, this NCR will
be closed

```
*************************************************************************
    **
```

Bug ECSed01210   EP6_Dev   Submitted 951018
Project ID: EP6_Dev-00082   Adv. Serv, version 101795
 VERIFIED defect report   3 enclosures

 "User Id not implemented in Advertising Service"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   not a bug
 Recommended change[*]: source code

************ Problem ************
A resolution needs to be made on the desision about all subsystems having to
use the UserID of "webguest"/"guest" that is passed as a user navigates
through EP6 and that trouble ticket requires to log a trouble ticket. IOS
currently does not implement the use of User ID's.

Also decisions need to take place to determine what the accesibility of
Advertising services should be. Should anyone with access to a web browser
have access to Advertising services? or must a person go through user regi-
stration as a registered or guest user?

************ Resolution ************
Remove the reference to all other subsystem from Advertising Service for
EP6. Since in order to have user id carry through Advertising html pages,
many proram/data files will need to modify, so, cutting the link from
Advertising service to call other subsystem is advised.

************ Documentation (Added 951027 by nwoodson) ************
Add to Documentation for Advertising Service:

User Id is not implemented in Advertising service. Because of this, the user
id would be lost if a user navigated through advertising service and to
another application.
So that the user id is maintained, the capability for a user to navigate
 through Advertising Service to other applications within EP6 has been
removed by cutting the link from Advertising service to other subsystems.

```
*********************************************************************
    **
```

Bug ECSed01211   EP6_Dev   Submitted 951018
Project ID: EP6_Dev-00083   Adv. Serv., version 101795
 VERIFIED defect report   3 enclosures

 "Modify General Search Help Page"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   data file
 Recommended change[*]: data file

************ Problem ************
Modify the General Search Help page
"How to modify the Search Options to search the Advertising Service" section
so it is consistent with the field titles in the actual search page.
for example:
The help page reads as follows:
The setting "and" means that if more than one word is entered, that both (all)
words must appear in the "title" list of "words," or the "URL" for the
advertisement to be returned in the search results list. This setting is helpful
for narrowing a results set list.
The setting "or" means that if more than one keyword is entered, that only one
of the word must appear in the "title" list of "word" or the "URL" for an
advertisement to be returned in the search results list. This setting allows
users to compile a broad list of results.
Change the text that mentions "list of "words"" to "description" in both
descriptions of the setting "and" and "or".
Also..
It might be helpful to explain that the number of matches is the number of
hits within each category. ie: 10 matches would produce a maximum of 30 hits
if "any" were selected for "What are you searching for" option.

************ Resolution ************
Adding the description to Submit help page to let user know that the new
Advertisement entry is going through Administration function to validate
the information entered are correct.

************ Documentation (Added 951025 by nwoodson) ************
Add to the Documentation for Advertising Service that a new advertisement
submittal will go through a manual Administration function to validate the
information entered is correct. No validation checks are made at the time of
submittal. Therefore it is in the best interest of the person submitting the
advertisement to accurately input the data. Administration functions will not
be available until release A timeframe.

```
****************************************************************
    **
```

Bug ECSed01219   EP6_Dev   Submitted 951019
Project ID: EP6_Dev-00092   Adv. Service, version 101795
 VERIFIED defect report   3 enclosures

 "Exceed maximum input of words - no error message returned"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
When a user exceeds the specified maximum number of words for character
string input to the General Search, no error message is returned. Instead the
program issues a "No record found that satisfy the criteria" message.

It might be more helpful to the user to have an error message returned
stating that the maximum number of allowable words was exceeded

************ Resolution ************
The help screen as well as the information on the form has alredy specify
the maximum capabilities of search words.

************ Documentation (Added 951027 by nwoodson) ***********
Add to Documentation for Advertising Service

This is written to reiterate the maximum allowable search words that can be
submitted to a General Search and the expected results if more than 10 key
words are submitted to a General Search.

In a General Search, the help page and the information on the form states that
the maximum number of search words allowable is 10.

If a user inputs more than 10 search words for the General Search, it will
not be found. Even though the 10-plus keywords are valid words within a
title/URL/description.

```
*************************************************************************
    **
```

Bug ECSed01328   EP6_Dev   Submitted 951101
Project ID: EP6_Dev-00182   GCMD Exporter, version 09 Assigned-Eval 951101
 VERIFIED defect report   3 enclosures   Assigned-Fix 951102

 "Random Errors found in GCMD advertisements"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   data file
 Recommended change[*]: no fix

************ Problem ************
Numerous inconsistancies and errors have been seen in random searches of
GCMD Product Advertisements imported by the GCMD Exporter.

Some of the errors/inconsistencies identified include:
        -Portions of the advertisement description are chopped off
        -Start/Stop times not included in the advertising services advertisement
        -Most GCMD advertisments do not have URL's (this is a requirement for
         all new submissions to advertising service)
        -Some GCMD advertisements do not have Email addresses (this is a
         requirement for all new submissions to advertising service)
        -Descriptions contain instructions for FTP of data. This should not
         be included in the description area. The URL area is designated for
         ftp adresses.

These are only the errors identified through random searches and testing of
the Advertising service I imagine that there are more that have not been
identified yet.

************ Resolution ************
There really isn't any problem with the data, what we have from the
data for Advertising service are xtract from GCMD as much as possible.
Some of data need to modify manually to fit into the Advertising Service

Also, once a while, the browser will missing some information from the
server, and seems to missing the data, but that can be corrected with
a reload command with browser.

************ Documentation (Added 951102 by nwoodson) ************
Add to documentation for EP6 (IOS/GCMD Exporter)

It has been acknowledged that quite a bit of the GCMD data is in error and/or
does not fit the standards established for Advertisements submitted to the
adv. serv. database. The only way to make the data consistent with GCMD is to
manually modify it. Errors received are inherited from GCMD itself.

```
**********************************************************************
     **
```

Bug ECSed01431   EP6_Dev   Submitted 951115
Project ID: EP6_Dev-00252   Adv. Service, version 111 Assigned-Eval 951115
 FIXED defect report   3 enclosures   Assigned-Fix 951116

 "Notify users that a .mailcap file is required"
DETECTION INFORMATION
 Affects subsystem: IOS   Subsystem[*]: Advertisiing Service
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
Add to Advertising Service Documentation:

A ".mailcap" file should be copied to the user's home directory in order to
use the IoAdInstall and the Invoke functionality that is supplied in the
Advertising Services (IOS) subsystem.

The .mailcap file should consist of 1 line (as follows):

text/ecs; $ECS_HOME/bin/IoAdInstall %s

************ Documentation (Added 951115 by nwoodson) ************
Add to Advertising Service Documentation:

A ".mailcap" file should be copied to the user's home directory in order to
use the IoAdInstall and the Invoke functionality that is supplied in the
Advertising Services (IOS) subsystem.

The .mailcap file should consist of 1 line (as follows):

text/ecs; $ECS_HOME/bin/IoAdInstall %s

************ Resolution ************
Please describe your resolution to this problem:

need to document this issue to let the user know that they need to
add the line into '.mail' file for access the 'invoke', 'install'
functionality.

```
*****************************************************************
  **
```

Bug ECSed01226   EP6_Dev   Submitted 951020
Project ID: EP6_Dev-00096   DDICT, version 101795
 VERIFIED defect report   2 enclosures

 "No data/information received for data collections on Data Coll. Info pg."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Data Dictionary CSCI
 Problem type[*]:   source code
 Recommended change[*]: source code

************ Problem ************

No data/information received on the Data Collection - Item Information page. I entered
    Data Collection (ERBE S-4G scanner 2.5-degree regional averages) for search it
    went to the Data Collection - Item Listing page under Data Collection Index, then
    clicked on Data Collection name to get more information, the Data Collection -
    Item Information page was displayed but did not contain any information. The
    fields North Lat, West Lat, East Lat, South Lat, Processing Level, Locality type,
    Locality name, and etc. were all blank/empty.

************ Resolution ************

Please describe your resolution to this problem:
Some tables were not populated. When the results are expected to come from
these tables, no data is siplayed. Some rows were inserted into these tables.

****
**

Bug ECSed01230   EP6_Dev   Submitted 951020
Project ID: EP6_Dev-00100   DDICT, version 101795
 VERIFIED defect report   2 enclosures

 "When bringing up ddsSrv a warning message is always received"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Data Dictionary CSCI
 Problem type[*]:   source code
 Recommended change[*]: source code

************ Problem ************
When I bring up the ddsSrv, I always receive a warning message: Warning: Could not
    open message catalog "oodce.cat" DmDd Manager:: init creating external
    interface DmDd:: run listing for remote procedure calls DCE Exception: No
    permission for name service operation (dce/rpc). Why are these warning
    messages always received. This is a level three problem because it does not
    effect the bringing up of the ddsSrv. But, the warning messages should not be
    received.

************ Resolution ************
Please describe your resolution to this problem:
This is a known bug in DCE.

```
****************************************************************
    **
```

Bug ECSed01257   EP6_Dev   Submitted 951025
Project ID: EP6_Dev-00120   DDICT, version 102395
 VERIFIED defect report   2 enclosures

 "No URL information displayed"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Data Dictionary CSCI
 Problem type[*]:   data file
 Recommended change[*]: data file

************ Problem ************
No URL information displayed.

************ Resolution ************
Please describe your resolution to this problem:
More data is expected from Karl Cox

```
**************************************************************
    **
```

Bug ECSed01263   EP6_Dev   Submitted 951025
Project ID: EP6_Dev-00126   DDICT, version 102395
 VERIFIED defect report   2 enclosures

 "Parameter Topic detail information missing"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Data Dictionary CSCI
 Problem type[*]:   data file
 Recommended change[*]: data file

************ Problem ************
Parameter Topic - detail information missing for #units, accruacy range, temporal
     resolution, vertical resolution, and hor. resolution.

************ Resolution ************
Please describe your resolution to this problem:
Some tables in the database are not populated, some data is expected from
Karl Cox.

```
*****************************************************************
    **
```

Bug ECSed01235   EP6_Dev   Submitted 951023
Project ID: EP6_Dev-00103   DSS, version 102395
 CLOSE defect report   3 enclosures

 "No user restrictions on SDSRV shutdown."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Science Data Server C
 Problem type[*]:   not a bug
 Recommended change[*]: not a bug

************* Problem ************
Please describe the problem you are experiencing below, including
what you did, what you expected to happen, and what actually happened:

After a sdsrv process was started on osaka, we called a server shut
down from another host using another users ID. A warning should be
issued, and/or should not be allowed.

************* NCREP60103 (Added 951027 by evelyn) ***********
This is not a bug for EP6. There is no Secure Server Start-Up /Shut-Down service
      being used anywhere in EP6 because the EPserver will be a closed machine.
      This NCR should be closed to documentation with a severity level 5 for EP6.

************* Resolution ************
Please describe your resolution to this problem:
This is not a bug for EP6. There is no Secure Server Start-Up/Shut-Down
service being provided or used in EP6, because the EP6 server will be a
closed machine. This NCR should be closed to EP6 documentation with a
sevrity level reduced to "5" for EP6.

```
*********************************************************************
     **
```

Bug ECSed01269   EP6_Dev   Submitted 951026
Project ID: EP6_Dev-00133   DSS, version 102695
 CLOSE defect report   3 enclosures

 "Can't retrieve data for FTP Pull."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Science Data Server C
 Problem type[*]:   configuration
 Recommended change[*]: configuration

************ Problem ************
Can't acquire FTP Pull. Tried to acquire granules from a valid search.
During acquire process, tried to do the command: copy archive/cdsp_archive.
couldn't access the file because it was not located in that directory.

************ NCREP60129 (Added 951027 by evelyn) ***********
Developer submitted fix to the DsDtArchive.cxx module int the branch BUGFIX
on 10/26/95, but there are still problems observed in FTP Pull of data.

Specifically, when the dssrc.csh file is sourced, the FTP Pull fails from
the ddtest tool. But when the setenv DSSTARCHIVE and setenv DSSRETRIEVE
commands are issued from the command line, then the FTP Pull works. Tester has
verified that dssrc.csh sets envrionment variables using the env command and
viewing the correct settings for DSSTARCHIVE and DSSRETRIEVE.

************ Resolution ************
Please describe your resolution to this problem:
Developer submitted fix to the DsDtArchive.cxx module int the branch BUGFIX
on 10/26/95, but there are still problems observed in FTP Pull of data.

Specifically, when the dssrc.csh file is sourced, the FTP Pull fails from
the ddtest tool. But when the setenv DSSTARCHIVE and setenv DSSRETRIEVE
commands are issued from the command line, then the FTP Pull works. Tester has
verified that dssrc.csh sets envrionment variables using the env command and
viewing the correct settings for DSSTARCHIVE and DSSRETRIEVE.

It is recommended that as part of the EP6 installation onto the ops system,
the developer work with I&T to debug the schell scripts. It is possible that
the specification of a particular shell has influence on how the data server
startup scripts behave, and this should be added to the scripts.

This NCR should remain "R" until those script changes have been made.

****
**

Bug ECSed01292   EP6_Dev   Submitted 951028
Project ID: EP6_Dev-00150   DSS, version 102895
 CLOSE defect report   2 enclosures

 "Able to start up two data servers on same host."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Science Data Server C
 Problem type[*]:   not a bug
 Recommended change[*]: not a bug

************ Problem ************
During the server start-up process, server issues a message stating
that it is looking for other servers on this host. However, server
will still start even if another is running.

************ Resolution ************
Please describe your resolution to this problem:
This is true in general across all servers for EP6. This should be enforced
by operational procedures in Ep6, and will eventually be replaced by server
start up and shut down utilities that enforce security.

****
**

Bug ECSed01293   EP6_Dev   Submitted 951028
Project ID: EP6_Dev-00151   DSS, version 102895
 VERIFIED defect report   2 enclosures

 "Performance problem: Acquire executions lock out query request."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Science Data Server C
 Problem type[*]:   not a bug
 Recommended change[*]: not a bug

************ Problem ************
When an acquire command is submitted to the data server, the data
server locks out all other requests until the acquire is completed.
When acquiring multiple files of 10M or more the query results are
returned to the user in an unacceptable time frame.

************ Resolution ************
Please describe your resolution to this problem:
This problem is symptomatic of the problems encountered with Suns OODCE
Sybase ctlib. When both are in the same application, there are problems
in multithreading the application. This may not be an issue for Phase I of
Release A, as there are no suns targeted as Release A platforms for the
science data server. However, this problem is being investigated as part
of Phase III performance enhancements to the SDSRV.

```
***************************************************************************
     **
```

Bug ECSed01346   EP6_Dev   Submitted 951103
Project ID: EP6_Dev-00195   DSS, version 110395   Assigned-Eval 951103
 FIXED defect report   2 enclosures   Assigned-Fix 951105

 "User staging directories for FTPPull need to be monitored."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Science Data Server C
 Problem type[*]:   configuration
 Recommended change[*]: configuration

************ Problem ************
Since the staging monitor is not implemented in EP6, there is
a potential problem with the user staging directories' file
system becomming full.

************ Resolution ************
Please describe your resolution to this problem:

This NCR should be closed to documentation in EP6.
There is no resource management provided in EP6. The various staging areas
will need to be monitored and cleaned up manually. There are several options
on how to do this; a cronjob can be written to perodically check for files
older than X number of hours ; a manual procedure can be enforced by an
EP6 operator to peridoically manually delete files; or this can be handled
as hoc.
This is related to NCRs EP6_Dev00154, EP6_Dev00165, and will be resolved
by the resource manager for Release A.

```
***********************************************************************
     **
```

Bug ECSed01359   EP6_Dev   Submitted 951105
Project ID: EP6_Dev-00209   DSS, version 951103   Assigned-Eval 951105
 FIXED defect report   2 enclosures   Assigned-Fix 951106

 "Empty query objects sent to Dataserver causes server to hang."
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]:   Science Data Server C
 Problem type[*]:   design
 Recommended change[*]: documentation

************ Problem ************
 When no parameters are entered in the ESST window and a search is submitted,
ESST crashes and the server hangs. Any further search requests to the server
from any user will be queued by the data server but never processed. Also,
any subsequent user trying to send a search from ESST will find their ESST
process crashing as well.

************ Resolution ************
Please describe your resolution to this problem:

Both the ESST and the data server client code should be checking for empty
query objects. Howver, becuase the only client at EP6 is the ESST, it was
decided that it would be more exepedient for only the ESST to make this
change. There should be no adverse affect on the users.
This will work for EP6 but it is not recommended that the
external clients do this type of checking for the data server in all
instances in release A.
For Release A this should also be done at the data server "client" end, in
particular, the query object. Data server will make this change in Release A.

```
*****************************************************************
    **
```

Bug ECSed01084   EP6_Dev   Submitted 950920
Project ID: EP6_Dev-00002   Security, version 091995
 CLOSE defect report   2 enclosures

 "Exception Error Operation on ACL not authorized misleading"
DETECTION INFORMATION
 Affects subsystem: Subsystem[*]: Distributed Computing
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
Please describe the problem you are experiencing below, including
what you did, what you expected to happen, and what actually happened:

To set acl permissions for either users or groups the acledit program was used.
It was expected that if a user or group did not have the proper "c" permissions
to set the permissions then it should not display as if they were set. This was
attempted, the proper error message was thrown, but when displayed by listing
the current permissions, all the changes were displayed when the changes
actually did not commit. This causes improper information to be displayed.

************ Resolution ************
Please describe your resolution to this problem:

This is the behaviour of the oodce provided utility "acl_edit".
Whenever changes to ACLs are done, it is first stored in a temporary
buffer and is written to the memory when 'commit' is successfully done.
What is seen during an unsuccessful commit is the contents of the temporary
buffer. If you exit out of acl_edit, and run acl_edit for the same object
again, you see that the acl does not have any changes done earlier if you
are not authorized to do so(which is the reason why 'commit' is not successful).

```
******************************************************************
    **
```

Bug ECSed01095   EP6_Dev   Submitted 950926
Project ID: EP6_Dev-00003   Security, version 091995
 CLOSE defect report   2 enclosures

 "Misleading Error: authn authz mismatch for authz_none"
DETECTION INFORMATION
 Affects subsystem: CSS   Subsystem[*]: Distributed Computing
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
Please describe the problem you are experiencing below, including
what you did, what you expected to happen, and what actually happened:
Security authorization protocol was defined for authorization_none for both
the server and the client. When the client was invoked, the server threw
an error message, saying authentication authorization mismatch. When there
was no mismatch between the authentications or authorizations defined.

************ Resolution ************
Please describe your resolution to this problem:
In the case/problem described (i.e. when both server and client choose
'authn_none' as their authentication protocol), or when there is a case such
as, server choosing 'authn_none' and the client choosing 'authn_dce_secret,
(i.e. when their is a mismatch in the protocols selected) the error message (dce
exception thrown) is the same(i.e. 'authn authz mismatch for authn_none/
authz_none). This is the way dce throws exceptions with a purpose, i.e not
to let the caller know about the details of request rejection. It may be a
disadvantage to give details of denial to the caller.

```
***********************************************************************
     **
```

Bug ECSed01134   EP6_Dev   Submitted 951006
Project ID: EP6_Dev-00034   Directory Naming, version 092195
 FIXED defect report   2 enclosures

 "ADDing additional values to non-existant element"
DETECTION INFORMATION
 Affects subsystem: CSS   Subsystem[*]: Distributed Computing
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
Please describe the problem you are experiencing below, including
what you did, what you expected to happen, and what actually happened:

When attempting to add additional values to an element that had been deleted
no warning or error message notice is received by the user stating that no
element of the name exist. Instead, a new element is created, with the
values.

************ Resolution ************
Please describe your resolution to this problem:
This is the way DCE XDS implements the 'add_value' library call.

For release A we can provide a flag so that the user has a chance to request
whether or not to check if the attribute exists prior to adding a value to
it.

```
*****************************************************************
    **
```

Bug ECSed01135   EP6_Dev   Submitted 951006
Project ID: EP6_Dev-00035   Directory Naming, version 092195
 FIXED defect report   2 enclosures

 "Modifying non-existant value"
DETECTION INFORMATION
 Affects subsystem: CSS   Subsystem[*]: Distributed Computing
 Problem type[*]:   not a bug
 Recommended change[*]: no fix

************ Problem ************
Please describe the problem you are experiencing below, including
what you did, what you expected to happen, and what actually happened:

When attempting to modify a non-existant value, no warning or error message
notificationis received by user. Instead, the value is newly created, not
modified. This occurrence can be misleading to any user, using the function.

************ Resolution ************
Please describe your resolution to this problem:

This is the way DCE XDS implements the 'add_value' library call.

For release A we can provide a flag so that the user has a chance to request
whether or not to check if the attribute exists prior to adding a value to
it.

```
*******************************************************************
     **
```

Bug ECSed01128   EP6_Dev   Submitted 951005
Project ID: EP6_Dev-00030   EP6, version 092695
 CLOSE defect report   2 enclosures

 "Not all outstanding requests are being listed"
DETECTION INFORMATION
 Affects subsystem: MSS   Subsystem[*]: Management Software C
 Problem type[*]:   not a bug
 Recommended change[*]: not a bug

************ Problem ************

tar filename: EP6_MSS_HP_092695.tar

From User Registration Administration home page select 'Process Outstanding
Requests'. Do not enter any query data, i.e., leave all fields blanks and
press the 'Query' button.

Result: A partial list of all pending requests is displayed. For example,
the request for user 'Perry Miranda' is not shown. If you go back to the
Query page and enter the string 'Perry' for user's first name, a request for
this user is displayed.

pem 10/5/95

Just adding a bit more info...Profile Server was down when I opened NCR. When
the full list of pending requests is queried it displays up to user 'Larson,
Edmund'.

pem 10/5/95

Fix verified and accepted. The 350 display/query limit should be documented
in the M&O Operations document. Therefore the severity has been changed to
5 to mark it as a documentation NCR.

pem 10/24/95

************ Resolution ************
The problem was not that the request were not in the database, but the
problem was that the too many request were matching the query. Only
the first 350 requests matching the query will be returned. A message
at the query results screen now methions this.